



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

BREATH ALCOHOL PROGRAM

JUN - 9 2009

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN 204111	INVENTORY # 127216	DATE OF INSPECTION 6-2-09
LOCATION OF INSTRUMENT (STREET AND CITY) 800 WARD AVE, CARUTHERSVILLE, MO		TIME OF INSPECTION 0042

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

☒ DIAGNOSTIC CHECK (PRINTOUT ATTACHED)

☒ COMPUTER

☒ DETECTOR

☒ PROGRAM

☒ FILTERS

☒ HEATERS SAMPLE CHAMBER **50 °C**

☒ QUARTZ STANDARD

☒ FLOW DETECTOR

☒ CALIBRATION

☒ PUMP HIGH SPEED

☒ PRINTER

☒ INDICATOR LIGHTS

☒ TIME AND DATE

6-2-09

0042 HOURS

☒ SIMULATOR TEMPERATURE (34 °C ± 0.2 °C) **34 °C**

☒ CALIBRATION CHECK -

Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)

☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE

☐ 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1 **0.098**

TEST 2 **0.098**

TEST 3 **0.099**

☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

☒ NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS	1	(0-.04)	4	(.05-.09)	7	(.10-.14)	4	(.15-.19)	1	(Over .19)	3
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List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

INSTRUMENT OPERATING WITHIN DHSS REGULATIONS

GUTH LABORATORIES INC, LOT # 08240, EXP 7-14-09, 10% SOLUTION

INSPECTING OFFICER

SIGNATURE **DRR 4 377**

PRINT NAME **JASON N. CRITES**

TYPE II PERMIT NUMBER/EXPIRATION DATE **820277 9-29-10**

TELEPHONE NUMBER **(573) 840-9500**



GUTH LABORATORIES, INC.

690 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-584-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **08240** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography and found to contain **0.1221** percent (w/vol) ethyl alcohol. The expiration date for this lot number is **July 14, 2009 at 11:59 PM.**

When used in a calibrated Simulator, operating at **34°C +/- .2°C**, this solution will give a breath alcohol analysis instrument reading of **0.10** percent BAC.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

BAC DataMaster

Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204111
06/02/09

ESTING OFFICER:

CRITES/JASON/M

FFICER I.D.: 377

ERMIT NUMBER: 820277

XPIRATION DATE: 09/29/10

ISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

ANK TEST	.000	00:53
TERNAL STANDARD	VERIFIED	00:53
TERNAL STANDARD	.098	00:54
ANK TEST	.000	00:54
TERNAL STANDARD	.098	00:55
ANK TEST	.000	00:55
TERNAL STANDARD	.099	00:56
ANK TEST	.000	00:56

= 3

IM. = .1

VG. = .0983

BAC DataMaster

Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204111
06/02/09
00:42

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY

PROGRAM: OKAY

HEATERS
SAMPLE CHAMBER: 50c

FLOW DETECTOR: OKAY

PUMP
HIGH SPEED: OKAY

DETECTOR: OKAY

FILTERS: OKAY

QUARTZ STANDARD: OKAY

CALIBRATION: OKAY

PRINTER TEST

!"#\$%&'()*+,-./0123456789:;<=>?@ABCDEF6
HIJKLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqrstuvwxyz{|}~

Signature

recycled paper with agri-based inks

CMSU 2208-02

Operator Signature

Printed on recycled paper with agri-based inks

CMSU 2208-02

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204111
06/02/09

ARREST TIME: 00:10

SUBJECT NAME:

TEST

DOB: 02/03/74 SEX: M

STATE/D.L.: MO/123456789

ARRESTING OFFICER:

TEST

OFFICER I.D.: 377

TESTING OFFICER:

CRITES/JASON/M

OFFICER I.D.: 377

PERMIT NUMBER: 820277

EXPIRATION DATE: 09/29/10

MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

RADIO INTERFERENCE

Operator Signature

Printed on recycled paper with agri-based inks

CMSU 2208-02

State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



JASON CRITES

Is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 09/29/08
Number 820277
Expires 09/29/2010

MO 580-0771 (7-88)

John J. Mathewson

Director of State Public Health Laboratory

Director, Department of Health

Lab. 4 (R7-88)